```
Trying 3106016892...Open

Welcome to STN International!  Enter x:x
LOGINID:ssspta1611bxv
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2


* * * * * * * * * *  Welcome to STN International  * * * * * * * * * *

 NEWS  1  Feb  2  Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2  Dec 17  Expanded CAplus Coverage of US, Japanese, WIPO,
                  EPO, and German patents
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 NEWS  7  May 22  POSTPROCESSING OF SEARCH RESULTS MAY BE AFFECTED
                  BY ADDITION OF CITED REFERENCES TO CAPLUS, CA,
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 NEWS 11  Jul  7  Patent Full-text Cluster, PNTTEXT, introduced
 NEWS 12  Jul 27  EUROPATFULL - loading of backlog data
 NEWS 13  Jul 27  MORE FREQUENT UPDATES FOR DERWENT WORLD PATENTS
                  INDEX IN 2000
 NEWS 14  Jul 27  Derwent Journal Of Synthetic Methods Reloaded
                  with New Data
 NEWS 15  Jul 27  DERWENT WORLD PATENTS INDEX: FAST TRACK RELEASE OF
                  EQUIVALENT PATENTS

 NEWS EXPRESS  FREE UPGRADE 5.0C NOW AVAILABLE
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
 NEWS WWW      CAS World Wide Web Site (general information)

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* * * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *


*LDPCI        - Derwent Patents Citation Index Learning File

  * The files listed above are temporarily unavailable.

FILE 'HOME' ENTERED AT 15:30:49 ON 16 AUG 2000
```

```
=> file reg

COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.15       0.15

FILE 'REGISTRY' ENTERED AT 15:30:55 ON 16 AUG 2000
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STRUCTURE FILE UPDATES:   15 AUG 2000  HIGHEST RN 286364-83-8
DICTIONARY FILE UPDATES:  15 AUG 2000  HIGHEST RN 286364-83-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Structure search limits have been increased.  See HELP SLIMIT
for details.

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end


=> screen 2076

L1    SCREEN CREATED

=>
Uploading c:\stnexp4\queries\09270006.str

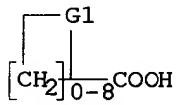
L2      STRUCTURE UPLOADED

=> que L2 AND L1

L3   QUE L2 AND L1

=> d 12

L2 HAS NO ANSWERS
L2                STR
```




```
G1 O,S,P


Structure attributes must be viewed using STN Express query preparation.


=> s l2 sss sam
```

```
SAMPLE SEARCH INITIATED 15:31:35 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -  47148 TO ITERATE

  2.1% PROCESSED    1000 ITERATIONS                          3 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:       930168 TO   955752
PROJECTED ANSWERS:            2115 TO     3541

L4            3 SEA SSS SAM L2

=> d sacn

'SACN' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual
fields or predefined formats.  The predefined substance formats
are:  (RN = CAS Registry Number)

REG     - RN
SAM     - Index Name, MF, and structure - no RN
FIDE    - All substance data, except sequence data
IDE     - FIDE, but only 50 names
SQIDE   - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD     - Protein sequence data, includes RN
SQD3    - Same as SQD, but 3-letter amino acid codes are used
SQN     - Protein sequence name information, includes RN

Any CA File format may be combined with any substance format to
obtain CA references citing the substance.  The substance formats
must be cited first.  The CA File predefined formats are:

ABS  -- Abstract
APPS -- Application and Priority Information
BIB  -- CA Accession Number, plus Bibliographic Data
CAN  -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND  -- Index Data
IPC  -- International Patent Classification
PATS -- PI, SO
STD  -- BIB, IPC, and NCL

IABS --ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations
```

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.
The MAX format is the same as ALL.
The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):d scan

'D' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
'SCAN' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS --ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.
The MAX format is the same as ALL.
The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

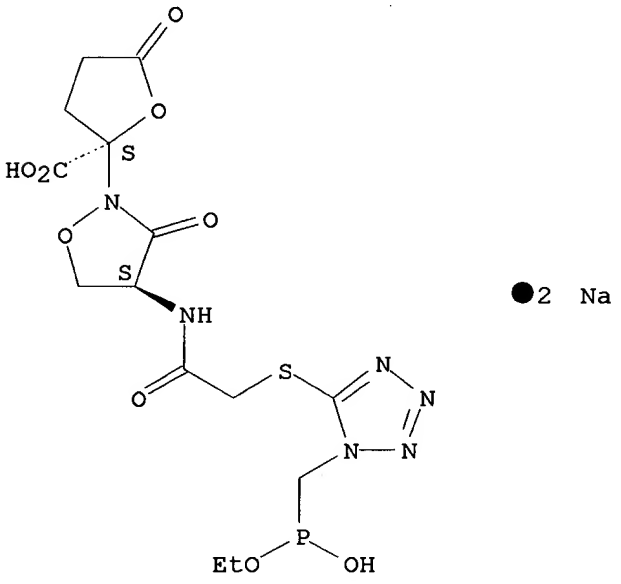
For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):end

=> d scan

L4 3 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2-Furancarboxylic acid, 2-[4-[[[[1-[(ethoxyhydroxyphosphino)methyl]-1H-tetrazol-5-yl]thio]acetyl]amino]-3-oxo-2-isoxazolidinyl]tetrahydro-5-oxo-, disodium salt, [S-(R*,R*)]- (9CI)
MF C14 H19 N6 O9 P S . 2 Na

Absolute stereochemistry.

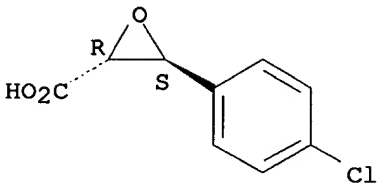


HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L4 3 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN Oxiranecarboxylic acid, 3-(4-chlorophenyl)-, sodium salt, trans- (9CI)

MF C9 H7 Cl O3 . Na

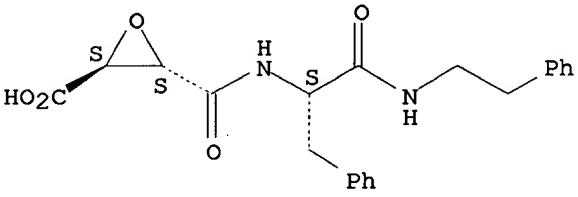
Relative stereochemistry.



● Na

L4 3 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN Oxiranecarboxylic acid, 3-[[[(1S)-2-oxo-2-[(2-phenylethyl)amino]-1-(phenylmethyl)ethyl]amino]carbonyl]-, (2S,3S)- (9CI)
MF C21 H22 N2 O5

Absolute stereochemistry.



ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.90	1.05

STN INTERNATIONAL LOGOFF AT 15:32:33 ON 16 AUG 2000

Trying 3106016892...Open

Welcome to STN International! Enter x:x
LOGINID:ssspta1611bxv
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

```
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 NEWS  6  May 22  CITED REFERENCES NOW AVAILABLE IN CAPLUS AND CA FILE
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                  BY ADDITION OF CITED REFERENCES TO CAPLUS, CA,
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                  INDEX IN 2000
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                  with New Data
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                  EQUIVALENT PATENTS

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 NEWS INTER    General Internet Information
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*LDPCI        - Derwent Patents Citation Index Learning File

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FILE 'HOME' ENTERED AT 15:37:06 ON 16 AUG 2000

=> file reg

COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.15       0.15

FILE 'REGISTRY' ENTERED AT 15:37:12 ON 16 AUG 2000
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STRUCTURE FILE UPDATES: 15 AUG 2000 HIGHEST RN 286364-83-8
DICTIONARY FILE UPDATES: 15 AUG 2000 HIGHEST RN 286364-83-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT for details.

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 2076

L1 SCREEN CREATED

=>
Uploading c:\stnexp4\queries\09270006.str

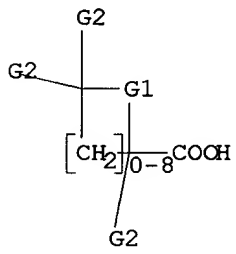
L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

=> d l2

L2 HAS NO ANSWERS
L2 STR



G1 O,S,P

G2 H,Cy,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l2 sss sam

SAMPLE SEARCH INITIATED 15:37:52 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 47148 TO ITERATE

2.1% PROCESSED 1000 ITERATIONS 2 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

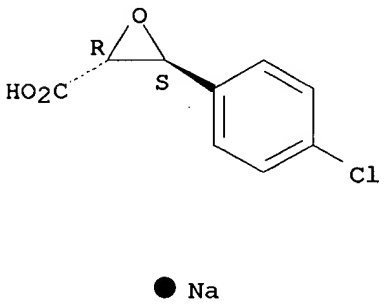
FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 930168 TO 955752
PROJECTED ANSWERS: 1303 TO 2467

L4 2 SEA SSS SAM L2

=> d scan

L4 2 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN Oxiranecarboxylic acid, 3-(4-chlorophenyl)-, sodium salt, trans- (9CI)
MF C9 H7 Cl O3 . Na

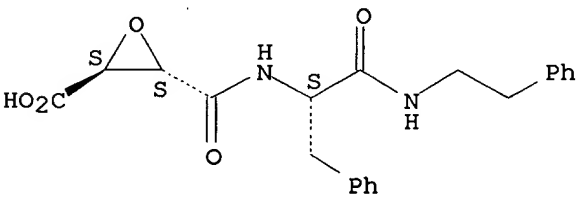
Relative stereochemistry.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L4 2 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN Oxiranecarboxylic acid, 3-[[[(1S)-2-oxo-2-[(2-phenylethyl)amino]-1-(phenylmethyl)ethyl]amino]carbonyl]-, (2S,3S)- (9CI)
MF C21 H22 N2 O5

Absolute stereochemistry.



```
ALL ANSWERS HAVE BEEN SCANNED


=> log y

COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                      ENTRY     SESSION
FULL ESTIMATED COST                                    0.60        0.75

STN INTERNATIONAL LOGOFF AT 15:38:18 ON 16 AUG 2000


Trying 3106016892...Open

Welcome to STN International!  Enter x:x
LOGINID:ssspta1611bxv
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2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 NEWS  9   Jun 20  WIPO/PCT Patents Fulltext Database now on STN
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 NEWS 11   Jul  7  Patent Full-text Cluster, PNTTEXT, introduced
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 NEWS 13   Jul 27  MORE FREQUENT UPDATES FOR DERWENT WORLD PATENTS
                   INDEX IN 2000
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                   with New Data
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                   EQUIVALENT PATENTS

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Enter NEWS followed by the item number or name to see news on that
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  research.  Use for software development or design or implementation
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  result in loss of user privileges and other penalties.

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*LDPCI        - Derwent Patents Citation Index Learning File

  * The files listed above are temporarily unavailable.

FILE 'HOME' ENTERED AT 15:43:00 ON 16 AUG 2000

=> file reg

COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.15       0.15

FILE 'REGISTRY' ENTERED AT 15:43:06 ON 16 AUG 2000
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DICTIONARY FILE UPDATES:  15 AUG 2000  HIGHEST RN 286364-83-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Structure search limits have been increased.  See HELP SLIMIT
for details.

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end


=> screen 2076

L1    SCREEN CREATED

=>
Uploading c:\stnexp4\queries\09270006.str

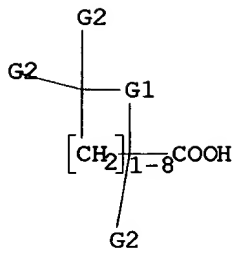
L2      STRUCTURE UPLOADED

=> que L2 AND L1

L3   QUE L2 AND L1

=> d l2

L2 HAS NO ANSWERS
L2              STR
```



G1 O,S,P

G2 H,Cy,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l2 sss sam

SAMPLE SEARCH INITIATED 15:43:49 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4609 TO ITERATE

21.7% PROCESSED 1000 ITERATIONS 6 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

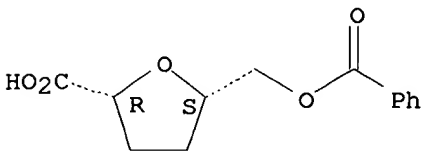
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 88114 TO 96246
PROJECTED ANSWERS: 238 TO 868

L4 6 SEA SSS SAM L2

=> d scan

L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN D-erythro-Hexonic acid, 2,5-anhydro-3,4-dideoxy-, benzoate (9CI)
MF C13 H14 O5

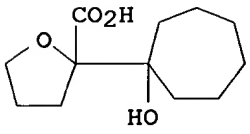
Absolute stereochemistry.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):5

L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2-Furancarboxylic acid, tetrahydro-2-(1-hydroxycycloheptyl)- (9CI)

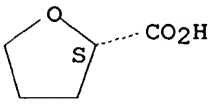
MF C12 H20 O4



L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN L-Phenylalanine, (S)-tetrahydro-2-furancarboxylate (9CI)
MF C9 H11 N O2 . C5 H8 O3

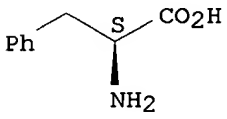
CM 1

Absolute stereochemistry.



CM 2

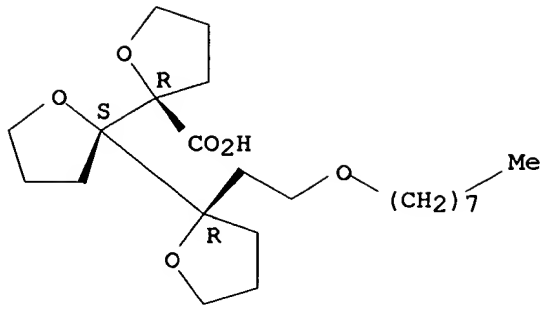
Absolute stereochemistry. Rotation (-).



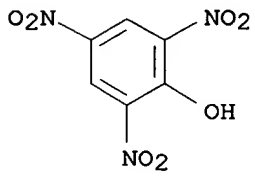
L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol sodium salt (1:1) (9CI)
MF C23 H40 O6 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.

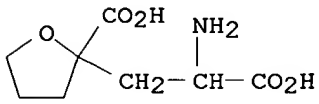


CM 2

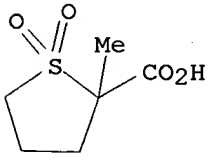


● Na

L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2-Furanpropanoic acid, .alpha.-amino-2-carboxytetrahydro- (9CI)
MF C8 H13 N O5



L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2-Thiophenecarboxylic acid, tetrahydro-2-methyl-, 1,1-dioxide, (.+-.)- (8CI)
MF C6 H10 O4 S



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ALL ANSWERS HAVE BEEN SCANNED


=> log y

COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                      ENTRY     SESSION
FULL ESTIMATED COST                                    0.90        1.05

STN INTERNATIONAL LOGOFF AT 15:44:39 ON 16 AUG 2000


Trying 3106016892...Open

Welcome to STN International!  Enter x:x
LOGINID:sssptal611bxv
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2


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 NEWS  1   Feb  2  Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2   Dec 17  Expanded CAplus Coverage of US, Japanese, WIPO,
                   EPO, and German patents
 NEWS  3   Feb  1  Addition of Machine-Translated Abstracts to CAplus
 NEWS  4   Feb 28  Patent Information Now Searchable in CAOLD
 NEWS  5   May  1  RN CROSSOVER AND ANSWER SIZE LIMITS INCREASED
 NEWS  6   May 22  CITED REFERENCES NOW AVAILABLE IN CAPLUS AND CA FILE
 NEWS  7   May 22  POSTPROCESSING OF SEARCH RESULTS MAY BE AFFECTED
                   BY ADDITION OF CITED REFERENCES TO CAPLUS, CA,
                   REGISTRY, CASREACT, MARPAT, and MARPATPREV
 NEWS  8   Jun  2  KOREAN PATENTS NOW IN CAS DATABASES
 NEWS  9   Jun 20  WIPO/PCT Patents Fulltext Database now on STN
 NEWS 10   Jun 28  CAS covers Web-distributed preprints
 NEWS 11   Jul  7  Patent Full-text Cluster, PNTTEXT, introduced
 NEWS 12   Jul 27  EUROPATFULL - loading of backlog data
 NEWS 13   Jul 27  MORE FREQUENT UPDATES FOR DERWENT WORLD PATENTS
                   INDEX IN 2000
 NEWS 14   Jul 27  Derwent Journal Of Synthetic Methods Reloaded
                   with New Data
 NEWS 15   Jul 27  DERWENT WORLD PATENTS INDEX: FAST TRACK RELEASE OF
                   EQUIVALENT PATENTS
 NEWS 16   Aug 18  FREE UPGRADE 5.0D FOR STN EXPRESS 5.0 WITH DISCOVER!
                   (WINDOWS) NOW AVAILABLE

 NEWS EXPRESS  FREE UPGRADE 5.0C NOW AVAILABLE
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
 NEWS WWW      CAS World Wide Web Site (general information)

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specific topic.
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*LDPCI        - Derwent Patents Citation Index Learning File

  * The files listed above are temporarily unavailable.

FILE 'HOME' ENTERED AT 15:55:40 ON 18 AUG 2000

=> file reg

COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY     SESSION
FULL ESTIMATED COST                                         0.15        0.15

FILE 'REGISTRY' ENTERED AT 15:55:48 ON 18 AUG 2000
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2000 American Chemical Society (ACS)

STRUCTURE FILE UPDATES:   17 AUG 2000  HIGHEST RN 286453-42-7
DICTIONARY FILE UPDATES:  17 AUG 2000  HIGHEST RN 286453-42-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Structure search limits have been increased.  See HELP SLIMIT
for details.

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end


=> screen 2076

L1    SCREEN CREATED

=>
Uploading c:\stnexp4\queries\19270006.str

L2      STRUCTURE UPLOADED

=> que L2 AND L1

L3   QUE L2 AND L1

=> s l3 sss sam
```

```
SAMPLE SEARCH INITIATED 15:56:22 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   1698 TO ITERATE

 58.9% PROCESSED    1000 ITERATIONS                              8 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

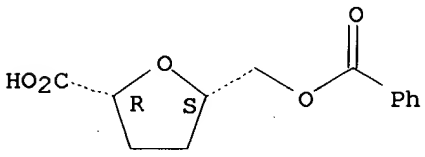
FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        31490 TO    36430
PROJECTED ANSWERS:              50 TO      492

L4            8 SEA SSS SAM L2 AND L1

=> d scan


L4   8 ANSWERS   REGISTRY  COPYRIGHT 2000 ACS
IN   D-erythro-Hexonic acid, 2,5-anhydro-3,4-dideoxy-, benzoate (9CI)
MF   C13 H14 O5

Absolute stereochemistry.
```

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HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):7


L4   8 ANSWERS   REGISTRY  COPYRIGHT 2000 ACS
IN   2-Furancarboxylic acid, tetrahydro-2-(1-hydroxycycloheptyl)- (9CI)
MF   C12 H20 O4
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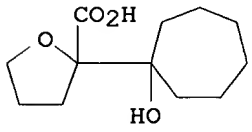


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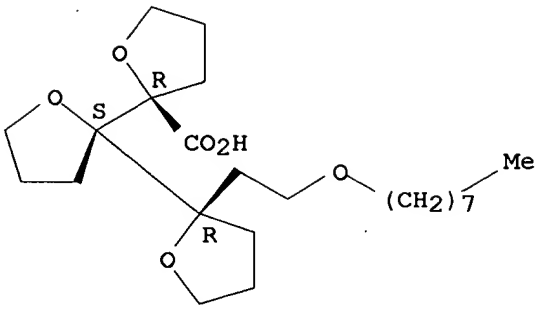
L4   8 ANSWERS   REGISTRY  COPYRIGHT 2000 ACS
IN   [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-
     (octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol
     lithium salt (1:1) (9CI)
MF   C23 H40 O6 . C6 H3 N3 O7 . Li

     CM   1

Relative stereochemistry.
```



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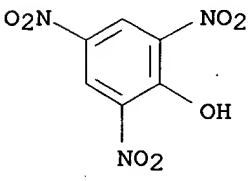
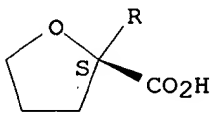


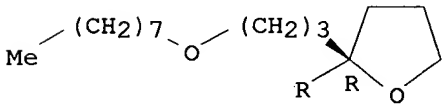
● Li

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN [2,2'-Bifuran]-2(3H)-carboxylic acid, hexahydro-2'-[3-(octyloxy)propyl]-, (R*,S*)-, compd. with 2,4,6-trinitrophenol sodium salt (1:1) (9CI)
MF C20 H36 O5 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.





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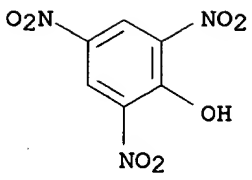
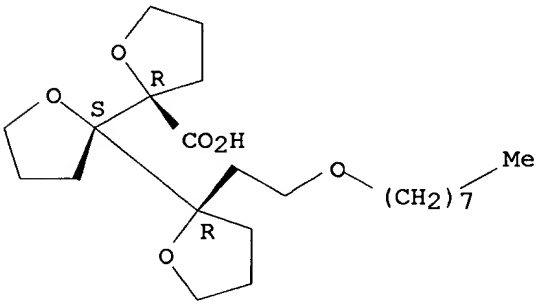


● Na

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol sodium
salt (1:1) (9CI)
MF C23 H40 O6 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.



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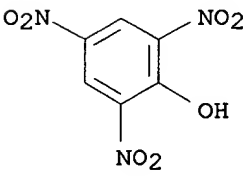


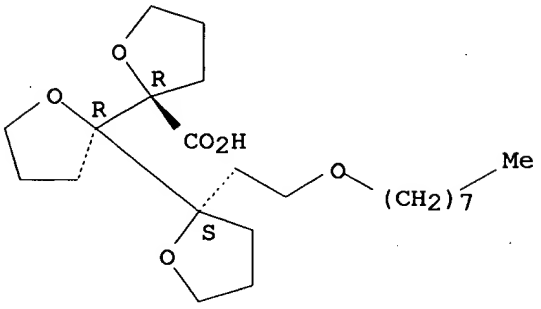
● Na

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[R*(S*)]]-, compd. with 2,4,6-trinitrophenol sodium

salt (1:1) (9CI)
MF C23 H40 O6 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.



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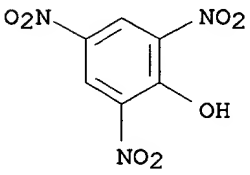
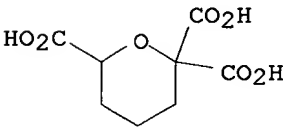


● Na

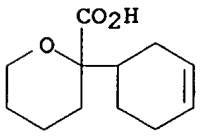
L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2H-Pyran-2,2,6-tricarboxylic acid, tetrahydro-, triammonium salt (9CI)
MF C8 H10 O7 . 3 H3 N



● 3 NH_3

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS

IN 2H-Pyran-2-carboxylic acid, 2-(3-cyclohexen-1-yl)tetrahydro- (9CI)
MF C12 H18 O3



ALL ANSWERS HAVE BEEN SCANNED

=> s l2 sss sam

SAMPLE SEARCH INITIATED 15:58:14 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1698 TO ITERATE

 58.9% PROCESSED 1000 ITERATIONS 8 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 31490 TO 36430
PROJECTED ANSWERS: 50 TO 492

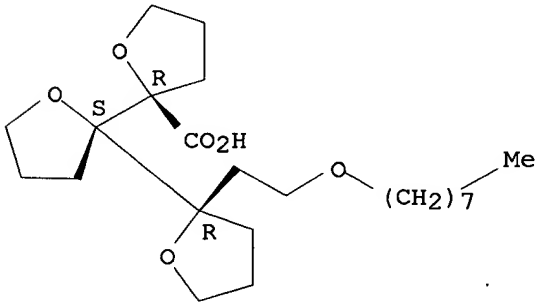
L5 8 SEA SSS SAM L2

=> d scan

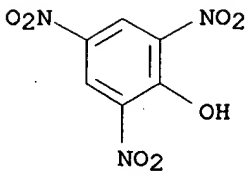
L5 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol sodium
    salt (1:1) (9CI)
MF C23 H40 O6 . C6 H3 N3 O7 . Na

    CM 1

Relative stereochemistry.



CM 2



● Na

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=> s l5 sss ful

FULL SEARCH INITIATED 15:58:43 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 34085 TO ITERATE

100.0% PROCESSED 34085 ITERATIONS 271 ANSWERS
SEARCH TIME: 00.00.04

L6 271 SEA SSS FUL L2

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	127.50	127.65

FILE 'CAPLUS' ENTERED AT 15:59:01 ON 18 AUG 2000
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FILE COVERS 1967 - 18 Aug 2000 VOL 133 ISS 8
FILE LAST UPDATED: 17 Aug 2000 (20000817/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REG1stRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

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=> s l6

L7 245 L6

=> d l7 bib

L7 ANSWER 1 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:456887 CAPLUS
DN 133:89444
TI Preparation of 4-amino-azepan-3-one protease inhibitors
IN Marquis, Robert Wells, Jr.; Ru, Yu; Veber, Daniel Frank; Cummings, Maxwell
David; Thompson, Scott Kevin; Yamashita, Dennis
PA Smithkline Beecham Corp., USA
SO PCT Int. Appl., 273 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000038687	A1	20000706	WO 1999-US30730	19991221

W: AE, AL, AU, BA, BB, BG, BR, CA, CN, CZ, EE, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MA, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI US 1998-113636 19981223
US 1999-164581 19991110
OS MARPAT 133:89444
RE.CNT 3
RE
(1) Matzinger; US 5902882 A 1999
(2) Tanner, D; Total synthesis of Balanol Part 1 Enantioselective Synthesis of the Hexahydroazepine Ring via Chiral Epoxides and Aziridines Tetrahedron 1995, V51(21), P6061 CAPLUS
(3) Winkler, D; Journal of Medicinal Chemistry 1996, V39(21), P4332 CAPLUS

=> d l6 1-100 bib

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

=> d l7 bib 1-100

L7 ANSWER 1 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:456887 CAPLUS
DN 133:89444
TI Preparation of 4-amino-azepan-3-one protease inhibitors
IN Marquis, Robert Wells, Jr.; Ru, Yu; Veber, Daniel Frank; Cummings, Maxwell David; Thompson, Scott Kevin; Yamashita, Dennis
PA Smithkline Beecham Corp., USA
SO PCT Int. Appl., 273 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000038687	A1	20000706	WO 1999-US30730	19991221

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PRAI US 1998-113636 19981223
US 1999-164581 19991110
OS MARPAT 133:89444
RE.CNT 3
RE
(1) Matzinger; US 5902882 A 1999
(2) Tanner, D; Total synthesis of Balanol Part 1 Enantioselective Synthesis of the Hexahydroazepine Ring via Chiral Epoxides and Aziridines Tetrahedron 1995, V51(21), P6061 CAPLUS
(3) Winkler, D; Journal of Medicinal Chemistry 1996, V39(21), P4332 CAPLUS

L7 ANSWER 2 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:456881 CAPLUS
DN 133:89523
TI Preparation of acylaminophenylpropylbenzimidazolylazabicycloalkanes and related compounds as CCR5 receptor modulators.
IN Armour, Duncan Robert; Price, David Anthony; Stammen, Blanda Luzia Christa; Wood, Anthony; Perros, Manoussos; Edwards, Martin Paul
PA Pfizer Ltd., UK; Pfizer, Inc.
SO PCT Int. Appl., 205 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000038680	A1	20000706	WO 1999-IB2048	19991223

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RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,

DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
PRAI GB 1998-28420 19981223
GB 1999-21375 19990910
OS MARPAT 133:89523
RE.CNT 13
RE
(1) F Hoffmann-La Roche Ag; EP 0903349 A 1999
(2) Leukosite Inc; WO 9802151 A 1998
(3) Leukosite Inc; WO 9937617 A 1999
(4) Leukosite Inc; WO 9937619 A 1999
(5) Merck & Co Inc; WO 9825604 A 1998
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:191138 CAPLUS
DN 132:223612
TI Primer composition and its use with polyamide substrates
IN Gottschalk, Peter
PA H.B. Fuller Licensing & Financing, Inc., USA
SO PCT Int. Appl., 21 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000015695	A1	20000323	WO 1999-US21022	19990914
W: BR, CN				

PRAI US 1998-152909 19980914
RE.CNT 6
RE
(1) Corning, D; EP 0351957 A 1990
(2) Crown City Plating Co; DE 2948133 A 1980 CAPLUS
(3) Eng Plast Kk; JP 01242637 A 1989
(4) Ge Plastics Japan Ltd; EP 0604131 A 1994
(5) Koji, M; US 5112681 A 1992
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:190422 CAPLUS
DN 132:318960
TI Synthesis and functional studies of a membrane-bound THF-gramicidin cation channel
AU Schrey, Anna; Vescovi, Andrea; Knoll, Andrea; Rickert, Corry; Koert, Ulrich
CS Institut fur Chemie der Humboldt-Universitat zu Berlin, Berlin, 10115, Germany
SO Angew. Chem., Int. Ed. (2000), 39(5), 900-902
CODEN: ACIEF5; ISSN: 1433-7851
PB Wiley-VCH Verlag GmbH
DT Journal
LA English
RE.CNT 34
RE
(1) Andersen, O; J Am Chem Soc 1998, V120, P5142 CAPLUS

(3) Carpino, L; J Am Chem Soc 1993, V115, P4397 CAPLUS
(4) Clark, T; J Am Chem Soc 1998, V120, P651 CAPLUS
(5) Doyle, D; Science 1998, V280, P69 CAPLUS
(7) Fyles, T; J Am Chem Soc 1998, V120, P2997 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 5 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:156896 CAPLUS
DN 132:294004
TI Synthesis and biological evaluation of integrin antagonists containing trans- and cis-2,5-disubstituted THF rings
AU Osterkamp, Frank; Ziemer, Burkhard; Koert, Ulrich; Wiesner, Matthias; Raddatz, Peter; Goodman, Simon L.
CS Institut fur Chemie der Humboldt-Universitat zu Berlin, Berlin, 10115, Germany
SO Chem.--Eur. J. (2000), 6(4), 666-683
CODEN: CEUJED; ISSN: 0947-6539
PB Wiley-VCH Verlag GmbH
DT Journal
LA English
RE.CNT 59
RE
(1) Aumailley, M; FEBS Lett 1991, V291, P50 CAPLUS
(2) Bach, A; J Am Chem Soc 1996, V118, P293 CAPLUS
(4) Berninger, J; Chem Ber 1995, V128, P1021 CAPLUS
(6) Brook, M; Synthesis 1983, P201 CAPLUS
(7) Burgess, K; J Med Chem 1996, V39, P4520 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 6 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:121818 CAPLUS
DN 132:194114
TI Preparation of therapeutic chemicals for glaucoma treatment
IN Cameron, Kimberly O'Keefe; Lefker, Bruce Allen
PA Pfizer Products Inc., USA
SO Jpn. Kokai Tokkyo Koho, 108 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000053566	A2	20000222	JP 1999-212562	19990623
	EP 1000619	A2	20000517	EP 1999-304373	19990604
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	AU 9935804	A1	20000106	AU 1999-35804	19990622
PRAI	US 1998-90386	19980623			

OS MARPAT 132:194114

L7 ANSWER 7 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:117040 CAPLUS
DN 132:166363
TI Preparation of sesterterpene derivatives exhibiting antifungal activities
IN Hirano, Atsushi; Ogawa, Hidenori; Sugiyama, Eiji; Kondo, Hisao; Kojiri, Katsuhisa; Suda, Hiroyuki
PA Banyu Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 115 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000008010	A1	20000217	WO 1999-JP4198	19990804

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI JP 1998-236415 19980807
OS MARPAT 132:166363
RE.CNT 4
RE
(1) Banyu Pharmaceutical Co Ltd; US 5928910 A CAPLUS
(2) Banyu Pharmaceutical Co Ltd; EP 877091 A
(3) Banyu Pharmaceutical Co Ltd; WO 9719186 A1 1997
(4) Ying, W; Helv Chim Acta 1998, V81(11), P2031

L7 ANSWER 8 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:88023 CAPLUS
DN 132:334741
TI Synthesis of (-)-Dysiherbaine
AU Snider, Barry B.; Hawryluk, Natalie A.
CS Department of Chemistry, Brandeis University, Waltham, MA, 02454-9110, USA
SO Org. Lett. (2000), 2(5), 635-638
CODEN: ORLEF7; ISSN: 1523-7060
PB American Chemical Society
DT Journal
LA English
OS CASREACT 132:334741
RE.CNT 16
RE
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(2) Di Florio, R; J Org Chem 1998, V63, P8595 CAPLUS
(3) Hosokawa, S; Tetrahedron Lett 1998, V39, P1917 CAPLUS
(4) Ireland, R; J Am Chem Soc 1985, V107, P3279 CAPLUS
(5) Knapp, S; J Org Chem 1983, V48, P4786 CAPLUS
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L7 ANSWER 9 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:78925 CAPLUS
DN 132:122443
TI Preparation of macrolide LHRH antagonists from erythrolide A derivatives
IN Randolph, John T.; Haviv, Fortuna; Sauer, Daryl; Waid, Philip; Nichols, Charles J.; Mort, Nicholas A.; Dalton, Christopher R.; Greer, Jonathan
PA Abbott Laboratories, USA
SO U.S., 38 pp.
CODEN: USXXAM

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6020521	A	20000201	US 1998-140805	19980826
	WO 2000012522	A1	20000309	WO 1999-US26296	19990823

W: CA, JP, MX
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE

PRAI US 1998-140805 19980826
OS CASREACT 132:122443; MARPAT 132:122443
RE.CNT 6
RE
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L7 ANSWER 10 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:55891 CAPLUS
DN 132:64161
TI Preparation of optically active 2-tetrahydrofurancarboxylic acid
IN Liu, Bo; Chen, Liang; Gao, Jiannan
PA Huadong Normal Univ., Peop. Rep. China
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 5 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1176963	A	19980325	CN 1996-116510	19960919

L7 ANSWER 11 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:46395 CAPLUS
DN 132:222062
TI Stereochemistry of addition of organometallic reagents to 2-acyloxanes and 2-acylthianes
AU Alvarez-Wright, Maria Teresa; Satici, Hikmet; Eliel, Ernest L.; White, Peter S.
CS W. R. Kenan, Jr. Laboratories, Department of Chemistry, University of North Carolina, Chapel Hill, NC, 27599-3290, USA
SO J. Indian Chem. Soc. (1999), 76(11-12), 617-629
CODEN: JICSAH; ISSN: 0019-4522
PB Indian Chemical Society
DT Journal
LA English
RE.CNT 14
RE
(3) Carlson, R; J Org Chem 1968, V33, P2596 CAPLUS
(4) Cherest, M; Tetrahedron Lett 1968, P2199 CAPLUS
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L7 ANSWER 12 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:37882 CAPLUS
DN 132:78462
TI Preparation of racemic furancarboxylic acids
IN Iwata, Shiho; Sato, Haruyo
PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000016962	A2	20000118	JP 1998-184513	19980630

OS MARPAT 132:78462

L7 ANSWER 13 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:25611 CAPLUS
DN 132:64162
TI Preparation of racemic tetrahydrofurancarboxylic acids
IN Iwata, Shiho; Sato, Haruyo
PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 4 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000007610	A2	20000111	JP 1998-171376	19980618

OS CASREACT 132:64162; MARPAT 132:64162

L7 ANSWER 14 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:15165 CAPLUS
DN 132:78850
TI Preparation of hydroxycarbamoylalkylcarboxylic acid hydrazides as inhibitors of the release of tumor necrosis factor
IN Broadhurst, Michael John; Johnson, William Henry; Walter, Daryl Simon
PA F. Hoffmann-La Roche A.-G., Switz.
SO PCT Int. Appl., 171 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000000465	A1	20000106	WO 1999-EP4223	19990617

PI
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,

ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
PRAI GB 1998-13919 19980626
GB 1998-26491 19981202
OS MARPAT 132:78850
RE.CNT 5
RE
(1) F Hoffmann-La Roche AG; EP 0497192 A 1992
(2) F Hoffmann-La Roche AG; WO 9901428 A 1999
(3) Makurina, V; Farm ZH (Kiev) 1985, 5, P55 CAPLUS
(4) Rentzea, C; US 5399589 A 1995
(5) Yoshitomi Pharmaceutical Industries, Ltd; WO 9940063 A 1999

L7 ANSWER 15 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:819353 CAPLUS
DN 132:64534
TI Preparation of cyclic amino acid compounds for inhibiting .beta.-amyloid peptide release and/or its synthesis
IN Thompson, Richard C.; Wilkie, Stephen; Stack, Douglas R.; Vanmeter, Eldon E.; Shi, Qing; Britton, Thomas C.; Audia, James E.; Reel, Jon K.; Mabry, Thomas E.; Dressman, Bruce A.; Cwi, Cynthia L.; Henry, Steven S.; Mcdaniel, Stacey L.; Stucky, Russell D.; Porter, Warren J.
PA Elan Pharmaceuticals, Inc., USA; Eli Lilly & Company; et al.
SO PCT Int. Appl., 714 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9967221	A1	19991229	WO 1999-US14193	19990622

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

AU 9947101	A1	20000110	AU 1999-47101	19990622

PRAI US 1998-102507 19980622
WO 1999-US14193 19990622
OS MARPAT 132:64534
RE.CNT 3
RE
(1) Athena Neurosciences, Inc; WO 9822433 A 1998
(2) Athena Neurosciences, Inc; WO 9822494 A 1998
(3) Merck & Co, Inc; WO 9716410 A 1997

L7 ANSWER 16 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:764071 CAPLUS
DN 132:23191
TI Preparation of peptide antiangiogenic drugs
IN Henkin, Jack; Haviv, Fortuna; Bradley, Michael F.; Kalvin, Douglas M.; Schneider, Andrew J.
PA Abbott Laboratories, USA

SO PCT Int. Appl., 223 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9961476	A1	19991202	WO 1999-US11448	19990521

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

AU 9944075	A1	19991213	AU 1999-44075	19990521

PRAI US 1998-83745 19980522
US 1999-250574 19990216
US 1999-277466 19990326
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OS MARPAT 132:23191
RE.CNT 4
RE
(1) Abbott Lab; WO 9741824 A 1997
(2) Grace W R & Co; EP 0443404 A 1991
(3) Univ Northwestern; WO 9316716 A 1993
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L7 ANSWER 17 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:733973 CAPLUS
DN 132:166491
TI Synthesis of enantiomerically pure amino acids containing 2,4-disubstituted THF rings in the molecular backbone
AU Schrey, Anna; Osterkamp, Frank; Straudi, Alrun; Rickert, Corry; Wagner, Holger; Koert, Ulrich; Herrschaft, Bernhard; Harms, Klaus
CS Institut Chemie, Humboldt Univ., Berlin, D-10115, Germany
SO Eur. J. Org. Chem. (1999), (11), 2977-2990
CODEN: EJOCFK; ISSN: 1434-193X
PB Wiley-VCH Verlag GmbH
DT Journal
LA English
OS CASREACT 132:166491
RE.CNT 28
RE
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L7 ANSWER 18 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:676254 CAPLUS
DN 132:35535
TI Natural product synthesis on polymeric supports-synthesis and biological

evaluation of an indolactam library
AU Meseguer, Benjamin; Alonso-Diaz, Daniel; Griebenow, Nils; Herget, Thomas; Waldmann, Herbert
CS Max-Planck-Institut fur molekulare Physiologie, Dortmund, D-44227, Germany
SO Angew. Chem., Int. Ed. (1999), 38(19), 2902-2906
CODEN: ACIEF5; ISSN: 1433-7851
PB Wiley-VCH Verlag GmbH
DT Journal
LA English
RE.CNT 43
RE
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L7 ANSWER 19 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:661931 CAPLUS
DN 132:35566
TI Enantio-differentiating hydrogenation of methyl 2-furoylacetate and its analogs over tartaric acid-modified Raney nickel
AU Nakagawa, Satoshi; Haruna, Noriko; Acosta, Delicia E.; Endo, Tadateru; Sugimura, Takashi; Tai, Akira
CS Faculty of Science, Himeji Institute of Technology, Hyogo, 678-1297, Japan
SO Chem. Lett. (1999), (10), 1055-1056
CODEN: CMLTAG; ISSN: 0366-7022
PB Chemical Society of Japan
DT Journal
LA English
OS CASREACT 132:35566
RE.CNT 4
RE
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L7 ANSWER 20 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:659365 CAPLUS
DN 131:271873
TI Preparation of pyrazoles and triazoles as inhibitors of cytokine production
IN Ba Maung, Nwe Y.; Basha, Anwer; Djuric, Stevan W.; Gubbins, Earl J.; Luly, Jay R.; Tu, Noah P.; Madar, David J.; Warrior, Usha; Wiedeman, Paul E.; Zhou, Xun; Wagenaar, Frank L.; Sciotti, Richard J.
PA Abbott Laboratories, USA
SO PCT Int. Appl., 319 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9951580	A1	19991014	WO 1999-US7766	19990408
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	AU 9933879	A1	19991025	AU 1999-33879	19990408
PRAI	US 1998-56996	19980408			
	WO 1999-US7766	19990408			

OS MARPAT 131:271873
RE.CNT 10
RE
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L7 ANSWER 21 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:626196 CAPLUS
DN 131:257742
TI asymmetric hemisynthesis of harringtonines via direct esterification of a natural cephalotaxine
IN Robin, Jean-Pierre; Robin, Julie; Cavoleau, Sylvie; Chauviat, Ludovic; Charbonnel, Sandra; Dhal, Robert; Dujardin, Gilles; Fournier, Florence; Gilet, Chrystelle; Girodier, Laurent; Mevelec, Laurence; Poutot, Sandrine; Rouaud, Sylvie
PA Oncopharm Corporation, USA
SO PCT Int. Appl., 178 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9948894	A1	19990930	WO 1999-IB491	19990317
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	FR 2776292	A1	19990924	FR 1998-3492	19980320
	AU 9932706	A1	19991018	AU 1999-32706	19990317
PRAI	FR 1998-3492	19980320			
	WO 1999-IB491	19990317			

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RE.CNT 5
RE
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L7 ANSWER 22 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:596166 CAPLUS
DN 132:22896
TI Synthesis and Preliminary Evaluation of a Library of Polycyclic Small Molecules for Use in Chemical Genetic Assays
AU Tan, Derek S.; Foley, Michael A.; Stockwell, Brent R.; Shair, Matthew D.; Schreiber, Stuart L.
CS Howard Hughes Medical Institute Department of Chemistry and Chemical Biology and Harvard Institute of Chemistry and Cell Biology, Harvard University, Cambridge, MA, 02138, USA
SO J. Am. Chem. Soc. (1999), 121(39), 9073-9087
CODEN: JACSAT; ISSN: 0002-7863
PB American Chemical Society
DT Journal
LA English
RE.CNT 94
RE
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L7 ANSWER 23 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:487292 CAPLUS
DN 131:116244
TI Triazolopyridazine derivatives as ligands for GABA receptors
IN Carling, William Robert; Castro Pineiro, Jose Luis; Collins, Ian James; Guiblin, Alexander Richard; Harrison, Timothy; Madin, Andrew; Moore, Kevin
William; Russell, Michael Geoffrey Neil; Scott, Gayle; Street, Leslie Joseph
PA Merck Sharp & Dohme Limited, UK
SO PCT Int. Appl., 84 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9937644	A1	19990729	WO 1999-GB103	19990113

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU,

TJ, TM
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
AU 9920657 A1 19990809 AU 1999-20657 19990113
PRAI GB 1998-1233 19980121
GB 1998-21517 19981002
WO 1999-GB103 19990113
OS MARPAT 131:116244
RE.CNT 3
RE
(1) American Cyanamid; DE 2741763 A CAPLUS
(2) American Cyanamid; GB 1589237 A 1981
(3) Merck; WO 9804559 A 1998

L7 ANSWER 24 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:295995 CAPLUS
DN 131:18597
TI HMDS-promoted in situ amidation reactions of carboxylic acids and amines
AU Chou, Wen-Chih; Chou, Ming-Chen; Lu, Yann-Yu; Chen, Shyh-Fong
CS Natural Product & Medicinal Chemistry, Development Center for Biotechnology, Pharmaceutical R and D Laboratories, Taipei, 221, Taiwan
SO Tetrahedron Lett. (1999), 40(17), 3419-3422
CODEN: TELEAY; ISSN: 0040-4039
PB Elsevier Science Ltd.
DT Journal
LA English
OS CASREACT 131:18597
RE.CNT 25
RE
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Volume V 1995, P257 CAPLUS
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L7 ANSWER 25 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:272443 CAPLUS
DN 131:32155
TI Direct solid phase synthesis of biologically active peptide alcohols
AU Wu, Ying-Ta; Hsieh, Hsing-Pang; Chen, Shui-Tein; Wang, Kung-Tsung
CS Institute of Biological Chemistry, Academia Sinica, Taipei, 115, Taiwan
SO J. Chin. Chem. Soc. (Taipei) (1999), 46(2), 135-138
CODEN: JCCTAC; ISSN: 0009-4536
PB Chinese Chemical Society
DT Journal
LA English
RE.CNT 30
RE
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L7 ANSWER 26 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:240172 CAPLUS
DN 131:44991
TI The first semi-synthesis of enantiopure homoharringtonine via anhydrohomoharringtonine from a preformed chiral acyl moiety
AU Robin, Jean-Pierre; Dhal, Robert; Dujardin, Gilles; Girodier, Laurent; Mevellec, Laurence; Poutot, Sandrine
CS Oncopharm, Le Mans, 72000, Fr.
SO Tetrahedron Lett. (1999), 40(15), 2931-2934
CODEN: TELEAY; ISSN: 0040-4039
PB Elsevier Science Ltd.
DT Journal
LA English
RE.CNT 15
RE
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(12) Powell, R; J Pharm Sci 1972, P1227 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 27 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:151781 CAPLUS
DN 131:31920
TI Synthesis of terazosin hydrochloride as an antihypertensive agent and anti-BPH drug
AU Ma, Yuzhuo; Liu, Yingxiang; Zhang, Siying
CS Department of Pharmacy, Guangdong Pharmacy College, Canton, 510224, Peop. Rep. China
SO Zhongguo Yaowu Huaxue Zazhi (1998), 8(4), 296-298
CODEN: ZYHZEF; ISSN: 1005-0108
PB Zhongguo Yaowu Huaxue Zazhi Bianjibu
DT Journal
LA Chinese

L7 ANSWER 28 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:109422 CAPLUS
DN 130:153572
TI Preparation of 3-aminoindole compounds as cyclooxygenase (COX-2) inhibitors
IN Stevens, Rodney William; Nakao, Kazunari; Kawamura, Kiyoshi; Uchida, Chikara; Fujiwara, Shinya
PA Pfizer Pharmaceuticals Inc., Japan; Pfizer Inc.
SO PCT Int. Appl., 168 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9905104	A1	19990204	WO 1998-IB1026	19980703

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO,

NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG
AU 9880305 A1 19990216 AU 1998-80305 19980703
EP 1001934 A1 20000524 EP 1998-928479 19980703
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI
PRAI WO 1997-IB917 19970723
WO 1998-IB1026 19980703
OS MARPAT 130:153572
RE.CNT 4
RE
(1) Anon; 1980, 13, CAPLUS
(2) Chemische Pharmazeutische Forschungsgesellschaft Mbmh; WO 9713767 A 1997
(3) Clarke, K; J Chem Res Synop 1980, V2, P33
(4) Viti, G; Journal of Heterocyclic Chemistry 1991, V28(2), P379 CAPLUS

L7 ANSWER 29 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:11873 CAPLUS
DN 130:305942
TI Solid-phase extraction coupled with high-field proton nuclear magnetic resonance spectroscopy: Application to the analysis of brodimoprim metabolites in rat urine
AU Si, Yikang; Xu, Ruiming; Kong, Man; He, Wenyi; Zhang, Shouren
CS Institute of Materia Medica, Chinese Academy of Medical Sciences, Beijing, 100050, Peop. Rep. China
SO Yaoxue Xuebao (1998), 33(9), 697-701
CODEN: YHHPAL; ISSN: 0513-4870
PB Chinese Academy of Medical Sciences, Institute of Materia Media
DT Journal
LA Chinese

L7 ANSWER 30 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:796160 CAPLUS
DN 130:191411
TI Evaluation and Use of BCUT Descriptors in QSAR and QSPR Studies
AU Stanton, David T.
CS Procter Gamble Pharmaceuticals, Health Care Research Center, Mason, OH, 45040-9462, USA
SO J. Chem. Inf. Comput. Sci. (1999), 39(1), 11-20
CODEN: JCISD8; ISSN: 0095-2338
PB American Chemical Society
DT Journal
LA English
RE.CNT 25
RE
(3) Burden, F; J Chem Inf Comput Sci 1989, V29, P225 CAPLUS
(4) Dalby, A; J Chem Inf Comput Sci 1992, V32, P244 CAPLUS
(6) Hirst, J; J Med Chem 1996, V39, P3526 CAPLUS
(7) Jurs, P; Chemometric Methods in Molecular Design 1995, V2 CAPLUS
(8) Jurs, P; Computer-Assisted Drug Design 1979, P103 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 31 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1998:788746 CAPLUS
DN 130:52406
TI Substituted biphenyl isoxazole sulfonamides useful as endothelin antagonists
IN Murugesan, Natesan; Barrish, Joel C.; Spergel, Steven H.
PA Bristol-Myers Squibb Co., USA
SO U.S., 107 pp., Cont.-in-part of U.S. Ser. No. 754,715, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 5846990	A	19981208	US 1997-799616	19970213
ZA 9701423	A	19980819	ZA 1997-1423	19970219
CA 2240043	AA	19970821	CA 1997-2240043	19970220
WO 9729748	A1	19970821	WO 1997-US3956	19970220
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9722098	A1	19970902	AU 1997-22098	19970220
AU 720458	B2	20000601		
EP 921800	A1	19990616	EP 1997-915055	19970220
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				

PRAI US 1995-493331 19950724
US 1996-603975 19960220
US 1996-754715 19961121
US 1997-799616 19970213
WO 1997-US3956 19970220
OS MARPAT 130:52406
RE.CNT 43
RE
(5) Anon; GB 1473433 1977 CAPLUS
(6) Anon; EP 76072 1983 CAPLUS
(7) Anon; EP 194548 1986 CAPLUS
(9) Anon; EP 404525 1990 CAPLUS
(10) Anon; EP 443983 1991 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 32 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:721497 CAPLUS
DN 130:3852
TI Quinoline and quinazoline compounds useful in therapy of benign prostatic hyperplasia
IN Collis, Alan John; Fox, David Nathan Abraham
PA Pfizer Limited, UK; Pfizer Inc.
SO Eur. Pat. Appl., 26 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 875506	A1	19981104	EP 1998-302968	19980416
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	CA 2236239	AA	19981101	CA 1998-2236239	19980429
	BR 9801506	A	20000208	BR 1998-1506	19980429
	JP 10316664	A2	19981202	JP 1998-121990	19980501
PRAI	GB 1997-8917	19970501			

OS MARPAT 130:3852
RE.CNT 7
RE
(1) Abbott Laboratories; WO 9200073 A 1992
(2) Eisai Co Ltd; EP 0669324 A 1995
(3) Ludwig Heumann & Co Gmbh; EP 0146642 A 1985
(4) Pfizer Limited; EP 0100200 A 1984
(5) Pfizer Limited; GB 2171997 A 1986
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 33 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:640261 CAPLUS
DN 129:275923
TI Preparation of 4,7-dihydro-7-oxo-3-(4-phenylthiophenyl)pyrazolo[1,5-a]pyrimidines for inhibiting the formation of NO (nitrogen oxide) in vivo
IN Yamada, Satoshi; Kinoshita, Naosumi; Yasumura, Koichi; Edamatsu, Koji; Nagahama, Takao; Ishikawa, Shintaro; Yamauchi, Takeshi; Kishi, Kazumasa; Sugiyama, Kazuhisa
PA Otsuka Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 135 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9841526	A1	19980924	WO 1998-JP1042	19980312
	W: AU, BR, CA, CN, ID, KR, MX, SG, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9863102	A1	19981012	AU 1998-63102	19980312
	EP 1019501	A1	20000719	EP 1998-907199	19980312
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 10316679	A2	19981202	JP 1998-65931	19980316
PRAI	JP 1997-61550	19970314			
	WO 1998-JP1042	19980312			

OS MARPAT 129:275923

L7 ANSWER 34 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:631196 CAPLUS
DN 130:66190
TI Diastereoselective .alpha.-alkoxylation of lactamide N-alkyl groups via intramolecular formation of oxonium ions as the key intermediate
AU Kamada, Tohru; Oku, Akira
CS Faculty of Engineering and Design, Department of Chemistry, Kyoto Institute of Technology, Kyoto, 606-8585, Japan
SO J. Chem. Soc., Perkin Trans. 1 (1998), (20), 3381-3388

CODEN: JCPRB4; ISSN: 0300-922X
PB Royal Society of Chemistry
DT Journal
LA English
OS CASREACT 130:66190
RE.CNT 51
RE
(1) Anon; JP 97249984 1996 CAPLUS
(2) Beck, J; J Am Chem Soc 1968, V90, P4706 CAPLUS
(3) Cainelli, G; J Am Chem Soc 1988, V110, P6879 CAPLUS
(4) Crossland, R; J Org Chem 1970, V35, P3195 CAPLUS
(5) Danielmeier, K; Tetrahedron 1996, V52, P9743 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 35 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:602856 CAPLUS
DN 130:38233
TI A total synthesis of (+)-Goniodiol using an anomeric oxygen-to-carbon rearrangement
AU Dixon, Darren J.; Ley, Steven V.; Tate, Edward W.
CS Department of Chemistry, University of Cambridge, Cambridge, CB2 1EW, UK
SO J. Chem. Soc., Perkin Trans. 1 (1998), (19), 3125-3126
CODEN: JCPRB4; ISSN: 0300-922X
PB Royal Society of Chemistry
DT Journal
LA English
OS CASREACT 130:38233
RE.CNT 15
RE
(1) Baldwin, J; J Chem Soc Chem Commun 1987, P81 CAPLUS
(2) Buffet, M; Synlett 1997, P1055 CAPLUS
(5) Fang, X; J Nat Prod 1991, V54, P1034 CAPLUS
(6) Huang, S; Synthesis 1978, P297 CAPLUS
(7) Jeong, L; J Med Chem 1993, V36, P181 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 36 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:543220 CAPLUS
DN 129:175563
TI 4-Substituted quinoline derivatives and 4-substituted quinoline combinatorial libraries
IN Hayes, Thomas K.; Forood, Behrouz; Kiely, John S.
PA Trega Biosciences, Inc., USA
SO PCT Int. Appl., 124 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9834115	A1	19980806	WO 1997-US22391	19971205

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR,

GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

AU 9881919	A1	19980825	AU 1998-81919	19971205
EP 977989	A1	20000209	EP 1997-949775	19971205

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI

PRAI US 1997-795392 19970204
WO 1997-US22391 19971205
OS MARPAT 129:175563

L7 ANSWER 37 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:503326 CAPLUS
DN 129:244668
TI Stereoselective Synthesis of over Two Million Compounds Having Structural Features Both Reminiscent of Natural Products and Compatible with Miniaturized Cell-Based Assays
AU Tan, Derek S.; Foley, Michael A.; Shair, Matthew D.; Schreiber, Stuart L.
CS Department of Chemistry Chemical Biology Harvard Institute of Chemistry Cell Biology, Howard Hughes Medical Institute Harvard University, Cambridge, MA, 02138, USA
SO J. Am. Chem. Soc. (1998), 120(33), 8565-8566
CODEN: JACSAT; ISSN: 0002-7863
PB American Chemical Society
DT Journal
LA English
OS CASREACT 129:244668

L7 ANSWER 38 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:479502 CAPLUS
DN 129:122396
TI Preparation of alkylsulfonylaminocarboxylic acid as prostaglandin agonists
IN Cameron, Kimberly O'Keefe; Ke, Hua Zhu; Lefker, Bruce Allen; Rosati, Robert Louis; Thompson, David Duane
PA Pfizer Inc., USA
SO PCT Int. Appl., 276 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9828264	A1	19980702	WO 1997-IB1417	19971110

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

AU 9747200	A1	19980717	AU 1997-47200	19971110
AU 721260	B2	20000629		
EP 946501	A1	19991006	EP 1997-909544	19971110

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LT, LV, FI, RO

NO 9902996	A	19990818	NO 1999-2996	19990618

PRAI US 1996-33451 19961220
WO 1997-IB1417 19971110
OS MARPAT 129:122396

L7 ANSWER 39 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:336511 CAPLUS
DN 129:148964
TI Synthesis of terazosin
AU Li, Jing-Hua
CS Institute of Phamaceutical Research, Shanghai No. 6 Pharmaceutical Factory, Shanghai, 200333, Peop. Rep. China
SO Zhongguo Yiyao Gongye Zazhi (1998), 29(4), 147-149
CODEN: ZYGZEA; ISSN: 1001-8255
PB Zhongguo Yiyao Gongye Zazhi Bianjibu
DT Journal
LA Chinese

L7 ANSWER 40 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:198232 CAPLUS
DN 128:204905
TI Process for the manufacture of intermediates for the preparation of doxazosin, terazosin, prazosin, tiodazosin and related antihypertensive medicines
IN Zhou, Tianhao; Weeratunga, Gamini; Murthy, K. S. Keshava; Guntoori, Bhaskar Reddy
PA Acic (Canada) Inc., Can.
SO Can. Pat. Appl., 18 pp.
CODEN: CPXXEB
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CA 2173408	AA	19971004	CA 1996-2173408	19960403
	US 5919931	A	19990706	US 1996-627454	19960404

PRAI CA 1996-2173408 19960403
OS CASREACT 128:204905; MARPAT 128:204905

L7 ANSWER 41 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:182039 CAPLUS
DN 129:142
TI Synthesis, topoisomerase I inhibitory activity and in vitro cytotoxicity of camptothecin derivatives bearing five-membered heterocycle containing 10-substituents
AU Zhao, Rulin; Guan, Le Luo; Oreski, Bernadette; Lown, J. William
CS Dep. Chem., Univ. Alberta, Edmonton, AB, T6G 2G2, Can.
SO Anti-Cancer Drug Des. (1998), 13(2), 145-157
CODEN: ACDDEA; ISSN: 0266-9536
PB Oxford University Press
DT Journal
LA English

L7 ANSWER 42 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:172197 CAPLUS
DN 128:270855
TI Dihydropyran-2-carboxylic acid, a novel bifunctional linker for the solid-phase synthesis of peptides containing a C-terminal alcohol

AU Hsieh, Hsing-Pang; Wu, Ying-Ta; Chen, Shui-Tein
CS Institute of Biological Chemistry, Academia Sinica, Taipei, 11529, Taiwan
SO Chem. Commun. (Cambridge) (1998), (6), 649-650
CODEN: CHCOFS; ISSN: 1359-7345
PB Royal Society of Chemistry
DT Journal
LA English

L7 ANSWER 43 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:146564 CAPLUS
DN 128:180340
TI Preparation of tricyclic amide and urea compounds for inhibition of G-protein function and treatment of proliferative diseases
IN Bishop, W. Robert; Doll, Ronald J.; Mallams, Alan K.; Njoroge, F. George; Petrin, Joanne M.; Piwinski, John J.; Wolin, Ronald L.; Taveras, Arthur G.; Remiszewski, Stacy W.
PA Schering Corp., USA
SO U.S., 215 pp. Cont.-in-part of U.S. Ser. No. 312,028, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5719148	A	19980217	US 1995-410187	19950324
	US 5696121	A	19971209	US 1995-450288	19950525
	US 5714609	A	19980203	US 1995-450064	19950525
	US 5807853	A	19980915	US 1995-450433	19950525
	CA 2216160	AA	19961003	CA 1996-2216160	19960321
	WO 9630363	A1	19961003	WO 1996-US3314	19960321
	W: AL, AM, AU, AZ, BB, BG, BR, BY, CA, CN, CZ, EE, GE, HU, IS, JP, KG, KR, KZ, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TJ, TM, TR, TT, UA, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9653077	A1	19961016	AU 1996-53077	19960321
	AU 714255	B2	19991223		
	EP 815100	A1	19980107	EP 1996-909651	19960321
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, LV, FI				
	JP 10505105	T2	19980519	JP 1996-529434	19960321
	AU 9892399	A1	19990204	AU 1998-92399	19981116
PRAI	US 1993-137862	19931015			
	US 1994-312028	19940926			
	AU 1994-79703	19941012			
	US 1995-410187	19950324			
	WO 1996-US3314	19960321			

OS MARPAT 128:180340

L7 ANSWER 44 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:122848 CAPLUS
DN 128:238983
TI Synthesis and biological investigations of 2-(tetrahydropyran-2'-yl) and 2-(tetrahydrofuran-2'-yl)benzimidazoles
AU Novelli, Federica; Tasso, Bruno; Sparatore, Fabio; Sparatore, Anna

CS Dipartimento di Scienze Farmaceutiche, Universita di Genova, Genoa, 16132,
Italy
SO Farmaco (1997), 52(8-9), 499-507
CODEN: FRMCE8; ISSN: 0014-827X
PB Societa Chimica Italiana
DT Journal
LA English
OS CASREACT 128:238983

L7 ANSWER 45 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:1476 CAPLUS
DN 128:102282
TI Preparation of cinchonan based chiral selectors for chiral stationary phases for high-performance liquid chromatography
IN Lindner, Wolfgang; Lammerhofer, Michael; Maier, Norbert
PA Lindner, Wolfgang, Austria; Lammerhofer, Michael; Maier, Norbert
SO PCT Int. Appl., 83 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9746557	A1	19971211	WO 1997-EP2888	19970604
	W: CA, JP, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 912563	A1	19990506	EP 1997-928144	19970604
	R: AT, CH, DE, FR, GB, LI, SE				
PRAI	EP 1996-109072		19960605		
	WO 1997-EP2888		19970604		

OS MARPAT 128:102282

L7 ANSWER 46 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:789872 CAPLUS
DN 128:85702
TI Degradation of tetrahydrofurfuryl alcohol by Ralstonia eutropha is initiated by an inducible pyrroloquinoline quinone-dependent alcohol dehydrogenase
AU Zarnt, Grit; Schrader, Thomas; Andreesen, Jan R.
CS Institut fur Mikrobiologie, Martin-Luther-Universitat Halle, Halle, D-06099, Germany
SO Appl. Environ. Microbiol. (1997), 63(12), 4891-4898
CODEN: AEMIDF; ISSN: 0099-2240
PB American Society for Microbiology
DT Journal
LA English

L7 ANSWER 47 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:687037 CAPLUS
DN 128:3653
TI Fluorocyclization of 2,5-tetrahydrofurandicarboxylic and 2,3,4,5-tetrahydrofurantetracarboxylic acids with sulfur tetrafluoride leading to bicyclic and tricyclic fluoroethers
AU Pustovit, Yurii M.; Dmowski, Wojciech; Nazaretian, Valery
CS Institute of Organic Chemistry, Polish Academy of Sciences, 01-224,

Warsaw, Pol.
SO J. Fluorine Chem. (1997), 85(2), 187-190
CODEN: JFLCAR; ISSN: 0022-1139
PB Elsevier
DT Journal
LA English
OS CASREACT 128:3653

L7 ANSWER 48 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:640694 CAPLUS
DN 127:293645
TI Process and intermediates for the synthesis of LH-RH antagonists
IN Funk, Kenneth W.; Lundell, Edwin O.; Miller, Robert B.; Chang, Jane L.; Kishore, Vimal; Napier, James J.; Staeger, Michael A.
PA Abbott Laboratories, USA
SO PCT Int. Appl., 62 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9734924	A1	19970925	WO 1997-US1954	19970206
	W: CA, JP, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5710247	A	19980120	US 1996-618674	19960319
	EP 914334	A1	19990512	EP 1997-905825	19970206
	R: BE, CH, FR, GB, LI, SE				
	JP 2000510442	T2	20000815	JP 1997-533459	19970206
PRAI	US 1996-618674	19960319			
	WO 1997-US1954	19970206			

OS MARPAT 127:293645

L7 ANSWER 49 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:640693 CAPLUS
DN 127:293644
TI Process and intermediates for the synthesis of LH-RH antagonists
IN Funk, Kenneth W.; Lundell, Edwin O.; Miller, Robert B.; Chang, Jane L.; Kishore, Vimal; Napier, James J.; Staeger, Michael A.
PA Abbott Laboratories, USA
SO PCT Int. Appl., 62 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9734923	A1	19970925	WO 1997-US1912	19970206
	W: CA, JP, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5710246	A	19980120	US 1996-618547	19960319
	EP 889901	A1	19990113	EP 1997-904253	19970206
	R: BE, CH, FR, GB, LI, SE				
	JP 2000507243	T2	20000613	JP 1997-533458	19970206
PRAI	US 1996-618547	19960319			

WO 1997-US1912 19970206
OS MARPAT 127:293644

L7 ANSWER 50 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:557640 CAPLUS
DN 127:248103
TI Substituted biphenyl isoxazole sulfonamides useful as endothelin antagonists
IN Murugesan, Natesan; Barrish, Joel C.; Spergel, Steven H.
PA Bristol-Myers Squibb Company, USA
SO PCT Int. Appl., 325 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9729748	A1	19970821	WO 1997-US3956	19970220
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
US 5846990	A	19981208	US 1997-799616	19970213
ZA 9701423	A	19980819	ZA 1997-1423	19970219
AU 9722098	A1	19970902	AU 1997-22098	19970220
AU 720458	B2	20000601		
EP 921800	A1	19990616	EP 1997-915055	19970220
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				

PRAI US 1996-603975 19960220
US 1996-754715 19961121
US 1997-799616 19970213
US 1995-493331 19950724
WO 1997-US3956 19970220
OS MARPAT 127:248103

L7 ANSWER 51 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:549377 CAPLUS
DN 127:161997
TI Carbamoyloxy derivatives of mutilin and their use as antibacterials
IN Hinks, Jeremy David; Takle, Andrew Kenneth; Hunt, Eric
PA Smithkline Beecham Plc, UK; Hinks, Jeremy David; Takle, Andrew Kenneth; Hunt, Eric
SO PCT Int. Appl., 164 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9725309	A1	19970717	WO 1996-EP5874	19961219
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC,				

LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

CA	2240467	AA	19970717	CA 1996-2240467	19961219
AU	9713078	A1	19970801	AU 1997-13078	19961219
AU	715229	B2	20000120		
EP	874809	A1	19981104	EP 1996-944684	19961219

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO

CN	1214039	A	19990414	CN 1996-180177	19961219
BR	9612426	A	19990713	BR 1996-12426	19961219
JP	2000503642	T2	20000328	JP 1997-524826	19961219
ZA	9700017	A	19980702	ZA 1997-17	19970102
WO	9805659	A1	19980212	WO 1997-EP4166	19970729

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

AU	9742036	A1	19980225	AU 1997-42036	19970729
EP	934316	A1	19990811	EP 1997-940050	19970729

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI

CN	1231665	A	19991013	CN 1997-198347	19970729
ZA	9706817	A	19990201	ZA 1997-6817	19970731
NO	9803074	A	19980831	NO 1998-3074	19980702
US	6020368	A	20000201	US 1998-101210	19981204
NO	9900463	A	19990201	NO 1999-463	19990201

PRAI GB 1996-48 19960103
GB 1996-16305 19960802
WO 1996-EP5874 19961219
GB 1997-12963 19970619
WO 1997-EP4166 19970729
OS MARPAT 127:161997

L7 ANSWER 52 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:544037 CAPLUS
DN 127:247700
TI Coordination-mediated optical resolution of carboxylic acids with O,O'-dibenzoyltartaric acid
AU Mravik, Andras; Bocskei, Zsolt; Katona, Zoltan; Markovits, Imre; Fogassy, Elemer
CS Department Organic Chemical Technology, Technical University Budapest, Budapest, H-1521, Hung.
SO Angew. Chem., Int. Ed. Engl. (1997), 36(13/14), 1534-1536
CODEN: ACIEAY; ISSN: 0570-0833
PB Wiley-VCH
DT Journal
LA English

L7 ANSWER 53 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1997:506728 CAPLUS
DN 127:121749
TI Preparation of quinolines and quinazolines for treatment of benign prostatic hyperplasia
IN Collis, Alan John; Fox, David Nathan Abraham; Newman, Julie
PA Pfizer Research and Development Company, N.V./S.A, UK; Pfizer Inc.; Collis, Alan John; Fox, David Nathan Abraham; Newman, Julie
SO PCT Int. Appl., 78 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9723462	A1	19970703	WO 1996-EP5609	19961205
	W: AU, BG, BR, BY, CA, CN, CZ, HU, IL, IS, JP, KR, KZ, LK, LV, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TR, UA, US, UZ, VN				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9713719	A1	19970717	AU 1997-13719	19961205
	AU 708979	B2	19990819		
	EP 877734	A1	19981118	EP 1996-943954	19961205
	EP 877734	B1	20000712		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LV, FI, RO				
	CN 1205693	A	19990120	CN 1996-199303	19961205
	BR 9612263	A	19990713	BR 1996-12263	19961205
	AT 194598	E	20000715	AT 1996-943954	19961205
	JP 3070958	B2	20000731	JP 1997-523272	19961205
	JP 11501668	T2	19990209		
	US 6103738	A	20000815	US 1998-91370	19980617
	NO 9802913	A	19980730	NO 1998-2913	19980622
PRAI	GB 1995-26546	19951223			
	WO 1996-EP5609	19961205			

OS MARPAT 127:121749

L7 ANSWER 54 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:453266 CAPLUS
DN 127:65679
TI Preparation of optically active tetrahydrofurancarboxylic acids by optical resolution
IN Nakai, Sakie; Sato, Haruyo; Iwata, Shiho
PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 8 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09143101	A2	19970603	JP 1995-305453	19951124

L7 ANSWER 55 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:429072 CAPLUS
DN 127:190796
TI Enantioselective catalysis. Part 15. Preparative and structural chemistry

of diastereomeric derivatives of 3-phosphinylpyrrolidine and their palladium(II) complexes. Asymmetric Grignard cross-coupling reaction
AU Nagel, Ulrich; Nedden, Hans Gunter
CS Inst. Anorganische Chemie, Univ. Tubingen, Tuebingen, D-72076, Germany
SO Chem. Ber./Recl. (1997), 130(7), 989-1006
CODEN: CHBRFW
PB Wiley-VCH
DT Journal
LA English
OS CASREACT 127:190796

L7 ANSWER 56 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:385777 CAPLUS
DN 127:108680
TI Vicinal tetrahydrofuran polysubstitution of simulated fatty acids
AU Stepanian, Marshall; Trego, William E.; Bolin, David G.; Paquette, Leo A.;
Sareth, Sina; Riddell, Frank G.
CS Dep. Chemistry, Ohio State Univ., Columbus, OH, 43210, USA
SO Tetrahedron (1997), 53(22), 7403-7416
CODEN: TETRAB; ISSN: 0040-4020
PB Elsevier
DT Journal
LA English

L7 ANSWER 57 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:260115 CAPLUS
DN 126:305534
TI Preparation of 5-oxopyrrolidinyl-2,4,6-triiodoisophthalamides and analogs as nonionic radiographic contrast agents
IN Ranganathan, Ramachandran S.; Arunchalam, Thangavel; Marinelli, Edmund R.;
Pillai, Radhakrishna K.
PA Bracco International B.V., Neth.
SO U.S., 30 pp. Cont.-in-part of U.S. Ser. No. 710,884, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5614638	A	19970325	US 1992-894691	19920605
	US 5591846	A	19970107	US 1993-143684	19931027
	US 5628980	A	19970513	US 1995-471441	19950606

PRAI US 1989-442869 19891129
US 1990-617716 19901126
US 1991-710884 19910606
US 1992-894691 19920605
US 1993-143684 19931027
OS MARPAT 126:305534

L7 ANSWER 58 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:251072 CAPLUS
DN 127:17573
TI Process for purification of optically active tetrahydrofurancarboxylic acid derivatives
IN Nakai, Sakie; Sato, Haruyo

PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 09071577	A2	19970318	JP 1995-228943	19950906

L7 ANSWER 59 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:231105 CAPLUS
DN 127:17959
TI Process for isolation of (R)-tetrahydrofuran-2-carboxylic acid by optical resolution
IN Nakai, Sakie; Sato, Haruo; Iwata, Shiho
PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 09071576	A2	19970318	JP 1995-228942	19950906

L7 ANSWER 60 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:120999 CAPLUS
DN 126:171986
TI Alkynes bearing furan rings. Part 1. Synthesis and polymerization with Mo-based catalysts
AU Mealares, C.; Costa, G.; Gandini, A.; Valenti, B.
CS CNR, Istituto Studi Chimico-Fisici Macromolecole Sintetiche Naturali, Genoa, I-16149, Italy
SO Acta Polym. (1997), 48(1/2), 21-24
CODEN: ACPODY; ISSN: 0323-7648
PB VCH
DT Journal
LA English

L7 ANSWER 61 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:119205 CAPLUS
DN 126:131781
TI Preparation of peptide and non-peptide combinatorial libraries
IN Baindur, Nand; Harris, Scott M.; Labroo, Virender M.
PA Zymogenetics, Inc., USA
SO PCT Int. Appl., 67 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9640732	A1	19961219	WO 1996-US9131	19960606

W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,

SG, SI
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML

	US 5646285	A	19970708	US 1995-483496	19950607
	US 5891737	A	19990406	US 1995-482231	19950607
	AU 9659876	A1	19961230	AU 1996-59876	19960606
PRAI	US 1995-482160	19950607			
	US 1995-482231	19950607			
	US 1995-483496	19950607			
	US 1995-485391	19950607			
	WO 1996-US9131	19960606			

OS MARPAT 126:131781

L7 ANSWER 62 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:96870 CAPLUS
DN 126:89556
TI Complete Retention of Configuration in a Cobaloxime .pi.-Cation-Mediated Cyclization of an (.omega.-Hydroxy-.beta.-hydroxyalkyl)cobaloxime
AU Grubb, Lana M.; Branchaud, Bruce P.
CS Department of Chemistry, University of Oregon, Eugene, OR, 97403-1253, USA
SO J. Org. Chem. (1997), 62(2), 242-243
CODEN: JOCEAH; ISSN: 0022-3263
PB American Chemical Society
DT Journal
LA English
OS CASREACT 126:89556

L7 ANSWER 63 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:60994 CAPLUS
DN 126:74839
TI Preparation of imidazolidine derivatives and analogs as insecticides
IN Matsuno, Hirozumi; Nakaya, Michihiko; Shiraishi, Shiro; Yasui, Naoko
PA Mitsui Toatsu Chemicals, Japan
SO Jpn. Kokai Tokkyo Koho, 20 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 08283264	A2	19961029	JP 1995-89213	19950414

OS MARPAT 126:74839

L7 ANSWER 64 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:56166 CAPLUS
DN 126:74594
TI Process for resolving chiral acids with 1-aminoindan-2-ols
IN Van Eikeren, Paul; Mc Conville, Francis X.; Lopez, Jorge
PA Sepracor, Inc., USA
SO PCT Int. Appl., 30 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI WO 9636584 A1 19961121 WO 1996-US6901 19960515
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML
US 5677469 A 19971014 US 1995-446255 19950518
CA 2221375 AA 19961121 CA 1996-2221375 19960515
AU 9657932 A1 19961129 AU 1996-57932 19960515
AU 700193 B2 19981224
EP 828702 A1 19980318 EP 1996-914630 19960515
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI
JP 11511742 T2 19991012 JP 1996-534990 19960515
PRAI US 1995-446255 19950518
WO 1996-US6901 19960515
OS MARPAT 126:74594

L7 ANSWER 65 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:763204 CAPLUS
DN 126:104252
TI Organoboranes for synthesis. 17. Generality of hydroboration-amination for
the conversion of terpenes into enantiomerically pure terpenylamines. Their utility for gas chromatographic analysis of chiral carboxylic acids
AU Brown, Herbert C.; Malhotra, Sanjay V.; Ramachandran, P. Veeraraghavan
CS H.C. Brown and R.B. Wetherill Lab. Chem., Purdue Univ., West Lafayette, IN, 47907, USA
SO Tetrahedron: Asymmetry (1996), 7(12), 3527-3534
CODEN: TASYE3; ISSN: 0957-4166
PB Elsevier
DT Journal
LA English
OS CASREACT 126:104252

L7 ANSWER 66 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:672614 CAPLUS
DN 125:300813
TI Preparation of tetrahydrofuran derivatives as insecticides
IN Matsuno, Hirozumi; Nakaya, Michihiko; Shiraishi, Shiro; Yasui, Naoko
PA Mitsui Toatsu Chemicals, Japan
SO Jpn. Kokai Tokkyo Koho, 14 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 08231524	A2	19960910	JP 1995-37133	19950224

OS MARPAT 125:300813

L7 ANSWER 67 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:612759 CAPLUS
DN 125:247475
TI Preparation of penem derivatives and antimicrobial agents containing them
IN Ishiguro, Masaji; Nakatsuka, Takashi; Tanaka, Rie; Namikawa, Koshi;

Matsuki, Shinsuke
PA Suntory Limited, Japan
SO PCT Int. Appl., 304 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9625417	A1	19960822	WO 1996-JP366	19960219
W: AU, CA, HU, JP, KR, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2188051	AA	19960822	CA 1996-2188051	19960219
AU 9646769	A1	19960904	AU 1996-46769	19960219
AU 718806	B2	20000420		
EP 757051	A1	19970205	EP 1996-902477	19960219
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				

PRAI JP 1995-52054 19950217
WO 1996-JP366 19960219
OS MARPAT 125:247475

L7 ANSWER 68 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:567069 CAPLUS
DN 125:221856
TI Preparation of quinazoline derivatives as adrenergic .alpha.1C receptor antagonists
IN Andrews, Robert Carl; Brown, Peter Jonathan; Deaton, David Norman; Drewry, David Harold; Foley, Michael Andrew; Garrison, Deanna T.; Marron, Brian Edward; Smalley, Terrence L.; Berman, Judd M.; Noble, Stewart Alywyn
PA Glaxo Inc, USA
SO Brit. UK Pat. Appl., 190 pp.
CODEN: BAXXDU
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI GB 2295387	A1	19960529	GB 1994-23635	19941123

OS MARPAT 125:221856

L7 ANSWER 69 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:537790 CAPLUS
DN 125:221870
TI (Piperazinylphenyl)oxazolidinone antimicrobials
IN Hutchinson, Douglas K.; Barbachyn, Michael R.; Brickner, Steven J.; Gammill, Ronald B.; Patel, Mahesh V.
PA Upjohn Co., USA
SO U.S., 19 pp. Cont.-in-part of U.S. Ser. No. 880, 432, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 5547950	A	19960820	US 1994-332822	19941031

	HU 72296	A2	19960429	HU 1994-3208	19930421
	CZ 281884	B6	19970312	CZ 1994-2505	19930421
	ZA 9302855	A	19941024	ZA 1993-2855	19930422
	IL 105555	A1	19980715	IL 1993-105555	19930429
	CN 1079964	A	19931229	CN 1993-105039	19930508
	CN 1044236	B	19990721		
	US 5700799	A	19971223	US 1996-610031	19960304
PRAI	US 1992-880432	19920508			
	US 1994-332822	19941031			

OS MARPAT 125:221870

L7 ANSWER 70 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:528308 CAPLUS
DN 125:300770
TI Heterocyclic nonionic x-ray contrast agents. V: A facile conversion of 2-tetrahydrofuroamides into .alpha.-hydroxy-.delta.-valerolactams and a general synthesis of lactams conjugated to 2,4,6-triiodoisophthalamides
AU Marinelli, E. R.; Arunachalam, T.; Diamantidis, G.; Emswiler, J.; Fan, H.;
Neubeck, R.; Pillai, K. M. R.; Wagler, T. R.; Chen, C.-K.; et al.
CS Bracco Res. USA, Princeton, NJ, 08543-5225, USA
SO Tetrahedron (1996), 52(34), 11177-11214
CODEN: TETRAB; ISSN: 0040-4020
DT Journal
LA English

L7 ANSWER 71 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:422309 CAPLUS
DN 125:86478
TI Preparation of racemic aliphatic heterocyclic carboxylic acids (esters) by
racemization
IN Nakai, Sakie; Sato, Haruyo; Iwata, Shiho
PA Toray Industries, Japan
SO Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 08104686	A2	19960423	JP 1995-134623	19950601
PRAI JP 1994-185757	19940808			

OS CASREACT 125:86478; MARPAT 125:86478

L7 ANSWER 72 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:360361 CAPLUS
DN 125:52494
TI Evaluation of 1-azabicyclo[2.2.2]oct-3-yl .alpha.-fluoroalkyl-.alpha.-hydroxy-.alpha.-phenylacetates as potential ligands for the study of muscarinic receptor density by positron emission tomography
AU Luo, H.; Hasan, A.; Sood, V.; McRee, R. C.; Zeeberg, B.; Reba, R. C.; McPherson, D. W.; Knapp, F. F.
CS Health Sciences Research Division, Oak Ridge National Laboratory, Oak Ridge, TN, 37831-6229, USA
SO Nucl. Med. Biol. (1996), 23(3), 267-276
CODEN: NMBIEO; ISSN: 0883-2897

DT Journal
LA English

L7 ANSWER 73 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:337913 CAPLUS
DN 125:11463
TI Preparation of optically active amino acid amides as optical resolving agents and method for producing optically active tetrahydrofurancarboxylic acid derivatives by optical resolution
IN Nakai, Sakie; Sato, Haruyo; Fujino, Toshihiro
PA Toray Industries, Japan
SO Jpn. Kokai Tokkyo Koho, 8 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08059517	A2	19960305	JP 1995-134622	19950601
PRAI	JP 1994-133378	19940615			
OS	MARPAT 125:11463				

L7 ANSWER 74 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:333049 CAPLUS
DN 125:87221
TI Peptidyl ketoamides as serine and cysteine protease inhibitors
IN Powers, James C.; Li, Zhaozhao; Patil, Girish S.; Chu, Der-Lun
PA Georgia Tech Research Corp, USA
SO U.S., 30 pp. Cont.-in-part of U.S. Ser. No. 948, 454, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5514694	A	19960507	US 1993-83009	19930624
PRAI	US 1992-948454	19920921			
OS	MARPAT 125:87221				

L7 ANSWER 75 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:271821 CAPLUS
DN 125:59145
TI N-Terminus modified peptide analogs of LHRH as LHRH antagonists
IN Haviv, Fortuna; Fitzpatrick, Timothy D.; Swenson, Rolf E.; Nichols, Charles J.; Mort, Nicholas A.
PA Tap Holdings Inc., USA
SO U.S., 33 pp. Cont.-in-part of U.S. Ser. No. 103,474, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5502035	A	19960326	US 1994-279677	19940727
	WO 9504541	A1	19950216	WO 1994-US8678	19940729
	W: CA, JP				

RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
CA 2167834 AA 19950216 CA 1994-2167834 19940729
EP 738154 A1 19961023 EP 1994-924100 19940729
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE
JP 09501913 T2 19970225 JP 1994-506473 19940729
PRAI US 1993-103474 19930806
US 1993-103022 19930806
US 1994-279677 19940727
WO 1994-US8678 19940729
OS MARPAT 125:59145

L7 ANSWER 76 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:184442 CAPLUS
DN 124:288782
TI Preparation of 2-oxy-fatty acids and cyclic ether carboxylic acids
IN Kamioka, Chiaki; Kitagawa, Yukio
PA Shin Nippon Rika Kk, Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 08003100	A2	19960109	JP 1994-137212	19940620

OS CASREACT 124:288782

L7 ANSWER 77 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:35431 CAPLUS
DN 124:71684
TI Reversible thermal recording material with good repeating durability
IN Ikeda, Haruhiko
PA Mitsubishi Paper Mills Ltd, Japan
SO Jpn. Kokai Tokkyo Koho, 15 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 07285270	A2	19951031	JP 1994-81219	19940420

L7 ANSWER 78 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:10653 CAPLUS
DN 124:117671
TI Synthesis and antitumor activity of camptothecin derivatives bearing five-membered heterocycle containing 10-substituents
AU Zhao, Rulin; Oreski, Bernadette; Lown, J. William
CS Dep. Chem., Univ. Alberta, Edmonton, AB, T6G 2G2, Can.
SO Bioorg. Med. Chem. Lett. (1995), 5(24), 3063-6
CODEN: BMCLE8; ISSN: 0960-894X
DT Journal
LA English

L7 ANSWER 79 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:1000235 CAPLUS
DN 124:192905

TI Organoboranes for Synthesis. 16. A Convenient Synthesis of Enantiomerically Pure Isopinocampheylamine, a Chiral Derivatizing Agent for Gas Chromatographic Analysis of Optically Active Carboxylic Acids
AU Ramachandran, P. Veeraraghavan; Rangaishenvi, Milind V.; Singaram, Bakthan; Goralski, Christian T.; Brown, Herbert C.
CS H. C. Brown and R. B. Wetherill Laboratories of Chemistry, Purdue University, West Lafayette, IN, 47907, USA
SO J. Org. Chem. (1996), 61(1), 341-5
CODEN: JOCEAH; ISSN: 0022-3263
DT Journal
LA English

L7 ANSWER 80 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:872009 CAPLUS
DN 123:285791
TI Preparation of tricyclic amide and urea compounds for inhibition of G-protein function and treatment of proliferative diseases
IN Bishop, W. Robert; Doll, Ronald J.; Mallams, Alan K.; Njoroge, F. George; Petrin, Joanne M.; Piwinski, John J.; Remiszewski, Stacy W.; Taveras, Arthur G.; Wolin, Ronald L.
PA Schering Corp., USA
SO PCT Int. Appl., 260 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9510516	A1	19950420	WO 1994-US11392	19941012
	W: AM, AU, BB, BG, BR, BY, CA, CN, CZ, EE, FI, GE, HU, JP, KG, KR, KZ, LK, LR, LT, LV, MD, MG, MN, NO, NZ, PL, RO, RU, SI, SK, TJ, TT, UA, UZ, VN				
	RW: KE, MW, SD, SZ, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2174104	AA	19950420	CA 1994-2174104	19941012
	AU 9479703	A1	19950504	AU 1994-79703	19941012
	AU 700246	B2	19981224		
	ZA 9407971	A	19960712	ZA 1994-7971	19941012
	EP 723540	A1	19960731	EP 1994-930650	19941012
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 08510760	T2	19961112	JP 1994-511924	19941012
	JP 2880576	B2	19990412		
	HU 76056	A2	19970630	HU 1996-962	19941012
	AU 9892399	A1	19990204	AU 1998-92399	19981116
PRAI	US 1993-137862	19931015			
	AU 1994-79703	19941012			
	WO 1994-US11392	19941012			

OS MARPAT 123:285791

L7 ANSWER 81 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:818569 CAPLUS
DN 123:228905
TI Preparation of N-terminus acylated analogs of LHRH as LHRH antagonists.
IN Haviv, Fortuna; Fitzpatrick, Timothy D.; Swenson, Rolf E.; Nichols, Charles J.; Mort, Nicholas A.
PA Abbott Laboratories, USA

SO PCT Int. Appl., 91 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9504541	A1	19950216	WO 1994-US8678	19940729
	W: CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5413990	A	19950509	US 1993-103022	19930806
	US 5502035	A	19960326	US 1994-279677	19940727
	EP 738154	A1	19961023	EP 1994-924100	19940729
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 09501913	T2	19970225	JP 1994-506473	19940729
PRAI	US 1993-103022	19930806			
	US 1994-279677	19940727			
	US 1993-103474	19930806			
	WO 1994-US8678	19940729			

OS MARPAT 123:228905

L7 ANSWER 82 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:776630 CAPLUS
DN 123:339157
TI Reactions of alkylenebis(bromomalonates) with nucleophiles
AU Kostyanovsky, R. G.; Krutius, O. N.; El'natanov, Yu. I.
CS N. N. Semenov Inst. Chem. Phys., Russian Acad. Sciences, Moscow, 117977, Russia
SO Izv. Akad. Nauk, Ser. Khim. (1994), (12), 2185-9
CODEN: IASKEA
DT Journal
LA Russian
OS CASREACT 123:339157

L7 ANSWER 83 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:739430 CAPLUS
DN 123:305651
TI Direct separation of carboxylic acid and amine enantiomers by high-performance liquid chromatography on reversed-phase silica gels coated with chiral copper(II) complexes
AU Oi, Naobumi; Kitahara, Hajimu; Aoki, Fumiko
CS Sumika Chemical Analysis Service, Ltd., 3-1-135, Kasugade-naka, Konohana-ku, Osaka, 554, Japan
SO J. Chromatogr., A (1995), 707(2), 380-3
CODEN: JCRAEY
DT Journal
LA English

L7 ANSWER 84 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:665439 CAPLUS
DN 123:313692
TI Synthesis, Structure, and Pharmacological Evaluation of the Stereoisomers of Furnidipine
AU Alajarin, Ramon; Vaquero, Juan J.; Alvarez-Builla, Julio; Pastor, Manuel; Sunkel, Carlos; Fau de Casa-Juana, Miguel; Priego, Jaime; Statkow, Peter R.; Sanz-Aparicio, Julia; Fonseca, Isabel
CS Departamento de Quimica Organica, Universidad de Alcala, Alcala de

Henares, 28871, Spain
SO J. Med. Chem. (1995), 38(15), 2830-41
CODEN: JMCMAR; ISSN: 0022-2623
DT Journal
LA English

L7 ANSWER 85 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:662464 CAPLUS
DN 123:70522
TI Chiral compounds, liquid crystal compositions containing them, and liquid crystal display devices
IN Nakazawa, Ikuo; Takiguchi, Takao; Iwaki, Takashi; Tokano, Goji; Yamada, Yoko; Nakamura, Shinichi
PA Canon Kk, Japan
SO Jpn. Kokai Tokkyo Koho, 71 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 07070113	A2	19950314	JP 1993-242160	19930903

OS MARPAT 123:70522

L7 ANSWER 86 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:389445 CAPLUS
DN 122:265214
TI A direct synthesis of .alpha.-keto five- and six-membered cyclic ethers
AU Enholm, Eric J.; Schreier, Jeffrey A.
CS Dep. Chem., Univ. Florida, Gainesville, FL, 32611, USA
SO J. Heterocycl. Chem. (1995), 32(1), 109-11
CODEN: JHTCAD; ISSN: 0022-152X
DT Journal
LA English
OS CASREACT 122:265214

L7 ANSWER 87 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:305187 CAPLUS
DN 122:81105
TI Process for preparation of N-cyanoguanidine tetrahydrofuroylamino derivatives via acylation of N-cyanoguanidine amines with tetrahydrofuroyl mixed anhydrides
IN Toempe, Peter; Reiter, Jozsef; Pongo, Laszlo
PA Egis Gyogyszergyar Rt., Hung.
SO Hung. Teljes
CODEN: HUXXBU
DT Patent
LA Hungarian
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI HU 65360	A2	19940502	HU 1992-1221	19920410
HU 213682	B	19970929		

OS CASREACT 122:81105; MARPAT 122:81105

L7 ANSWER 88 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1995:302856 CAPLUS
DN 122:68879
TI Preparation of optically active 2-(hydroxymethyl)tetrahydropyran ethers and esters, liquid crystal composition containing them, and liquid crystal device and display apparatus
IN Nakazawa, Ikuo; Nakamura, Shinichi; Takiguchi, Takao; Iwaki, Takashi; Tokano, Goji; Yamada, Yoko
PA Canon Kk, Japan
SO Jpn. Kokai Tokkyo Koho, 87 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 06239849	A2	19940830	JP 1993-26808	19930216

OS MARPAT 122:68879

L7 ANSWER 89 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:227793 CAPLUS
DN 122:187213
TI Synthetic FKBP12 ligands. Design and synthesis of pyranose replacements
AU Birkinshaw, Timothy N.; Caffrey, Moya V.; Cladingboel, David E.; Cooper, Martin E.; Donald, David K.; Furber, Mark; Hardern, David N.; Harrison, Richard P.; Marriott, David P.; et al.
CS Fisons plc, Pharmaceuticals Division, Loughborough, LE11 ORH, UK
SO Bioorg. Med. Chem. Lett. (1994), 4(21), 2501-6
CODEN: BMCLE8; ISSN: 0960-894X
DT Journal
LA English

L7 ANSWER 90 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:212874 CAPLUS
DN 123:198561
TI Separation of diastereomers by distillation. A new principle for the preparation of optically active heterocyclic carboxylic acids
AU Fritz-Langhals, Elke
CS Consortium Elektrochem. Ind. G.m.b.H., Munich, -D-81379, Germany
SO GIT Fachz. Lab. (1994), 38(10), 1128-30
CODEN: GITEAR; ISSN: 0016-3538
DT Journal
LA German

L7 ANSWER 91 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:680627 CAPLUS
DN 121:280627
TI Process for preparation of chiral .alpha.-oxygen-functionalized carboxylates
IN Manero, Javier; Leupold, Ernst
PA Hoechst A.-G., Germany
SO Eur. Pat. Appl., 16 pp.
CODEN: EPXXDW
DT Patent
LA German
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI	EP 611762	A1	19940824	EP 1994-102317	19940216
	EP 611762	B1	19970507		
	R: DE, FR, GB				
	DE 4304756	C1	19940908	DE 1993-4304756	19930217
	JP 06271563	A2	19940927	JP 1994-19255	19940216
PRAI	DE 1993-4304756	19930217			
OS	CASREACT 121:280627; MARPAT 121:280627				

L7 ANSWER 92 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:594583 CAPLUS
DN 121:194583
TI Enantiomer separation of amines and carboxylic acids by HPLC with chiral copper(II) complexes as stationary phases
AU Oi, Naobumi; Kitahara, Hajimu; Aoki, Fumiko
CS Sumika Chem. Anal. Serv. Ltd., Japan
SO Kuromatogurafi (1993), 14(5), 88-9
CODEN: KUROE9; ISSN: 0917-3048
DT Journal
LA Japanese

L7 ANSWER 93 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:483065 CAPLUS
DN 121:83065
TI Ring-opening and ring-closing process for preparation of 2-oxo-1-piperidinyl derivatives
IN Ranganathan, Ramachandran S.; Arunachalam, Thangavel; Natalie, Kenneth J., Jr.
PA Squibb, E. R., and Sons, Inc., USA
SO Eur. Pat. Appl., 28 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 573289	A2	19931208	EP 1993-304307	19930603
	EP 573289	A3	19940824		
	EP 573289	B1	19990428		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	US 5359077	A	19941025	US 1992-893856	19920605
	CA 2096267	AA	19931206	CA 1993-2096267	19930514
	JP 06073005	A2	19940315	JP 1993-133227	19930603
	AT 179414	E	19990515	AT 1993-304307	19930603
	ES 2133361	T3	19990916	ES 1993-304307	19930603
	HU 65118	A2	19940428	HU 1993-1653	19930604
	CN 1083049	A	19940302	CN 1993-106895	19930605
	US 5559237	A	19960924	US 1994-276185	19940715
	FI 9604902	A	19961205	FI 1996-4902	19961205
PRAI	US 1992-893856	19920605			
	FI 1993-2570	19930604			

OS MARPAT 121:83065

L7 ANSWER 94 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:435060 CAPLUS

DN 121:35060
TI Novel C-3 cyclic ether cephalosporins and their orally absorbed prodrug esters
AU Bateson, John H.; Burton, George; Fell, Stephen C. M.; Smulders, Hazel C.
CS Dep. Med. Chem., SmithKline Beecham Pharm., Betchworth/Surrey, RH3 7AJ, UK
SO J. Antibiot. (1994), 47(2), 253-6
CODEN: JANTAJ; ISSN: 0021-8820
DT Journal
LA English

L7 ANSWER 95 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:323599 CAPLUS
DN 120:323599
TI Oxazolidinones antibiotics containing a substituted diazine moiety
IN Hutchinson, Douglas K.; Brickner, Steven Joseph; Barbachyn, Michael Robert; Gammill, Ronald B.; Patel, Mahest V.
PA Upjohn Co., USA
SO PCT Int. Appl., 44 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9323384	A1	19931125	WO 1993-US3570	19930421
W: AT, AU, BB, BG, BR, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, VN				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9342877	A1	19931213	AU 1993-42877	19930421
AU 668733	B2	19960516		
EP 640077	A1	19950301	EP 1993-912267	19930421
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT				
JP 07506829	T2	19950727	JP 1993-520226	19930421
HU 72296	A2	19960429	HU 1994-3208	19930421
CZ 281884	B6	19970312	CZ 1994-2505	19930421
RU 2105003	C1	19980220	RU 1994-46011	19930421
PL 174850	B1	19980930	PL 1993-321588	19930421
PL 174909	B1	19981030	PL 1993-306030	19930421
ZA 9302855	A	19941024	ZA 1993-2855	19930422
IL 105555	A1	19980715	IL 1993-105555	19930429
CN 1079964	A	19931229	CN 1993-105039	19930508
CN 1044236	B	19990721		
NO 9404237	A	19950104	NO 1994-4237	19941107
FI 9405246	A	19941108	FI 1994-5246	19941108

PRAI US 1992-880432 19920508
WO 1993-US3570 19930421
OS MARPAT 120:323599

L7 ANSWER 96 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:270082 CAPLUS
DN 120:270082
TI Heterocyclic nonionic radiographic contrast agents
IN Arunachalam, Thangavel; Ranganathan, Ramachandran
PA Squibb, E. R., and Sons, Inc., USA

SO Eur. Pat. Appl., 23 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 577962	A1	19940112	EP 1993-108499	19930526
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
US 5278311	A	19940111	US 1992-893621	19920605
CA 2095760	AA	19931206	CA 1993-2095760	19930507
JP 06041065	A2	19940215	JP 1993-134460	19930604
PRAI US 1992-893621	19920605			

OS MARPAT 120:270082

L7 ANSWER 97 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:245112 CAPLUS
DN 120:245112
TI Preparation of thiadiazole derivatives as optically active liquid crystals
IN Nakamura, Shinichi; Takiguchi, Takao; Iwaki, Takashi; Tokano, Goji; Yamada, Yoko
PA Canon Kk, Japan
SO Jpn. Kokai Tokkyo Koho, 69 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 05230046	A2	19930907	JP 1992-73002	19920226

OS MARPAT 120:245112

L7 ANSWER 98 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1994:244441 CAPLUS
DN 120:244441
TI 2-Isocephem and oxacephem derivatives, processes for their preparation, and their use as antibacterial agents
IN Burton, George; Gasson, Brian Charles; Fell, Stephen Christopher Marti
PA SmithKline Beckman Corp., UK
SO PCT Int. Appl., 45 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9315085	A1	19930805	WO 1993-GB68	19930114
W: AU, CA, JP, KR, NZ, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9332643	A1	19930901	AU 1993-32643	19930114
EP 624160	A1	19941117	EP 1993-901862	19930114
R: BE, CH, DE, FR, GB, IT, LI, NL				
JP 07503460	T2	19950413	JP 1993-513005	19930114
US 5578591	A	19961126	US 1994-256677	19940720
US 5919925	A	19990706	US 1997-949773	19971014

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     US 6080855        A    20000627       US 1999-227758   19990108
PRAI GB 1992-1290     19920122
     GB 1992-1291     19920122
     WO 1993-GB68     19930114
     US 1994-256677   19940720
     US 1996-694731   19960809
     US 1997-949773   19971014
OS   MARPAT 120:244441

L7   ANSWER 99 OF 245  CAPLUS  COPYRIGHT 2000 ACS
AN   1994:218376  CAPLUS
DN   120:218376
TI   Radical decarboxylative alkylation onto heteroaromatic bases with
     trivalent iodine compounds
AU   Togo, Hideo; Aoki, Masahiko; Kuramochi, Tadashi; Yokoyama, Masataka
CS   Fac. Sci., Chiba Univ., Chiba, 263, Japan
SO   J. Chem. Soc., Perkin Trans. 1 (1993), (20), 2417-27
     CODEN: JCPRB4; ISSN: 0300-922X
DT   Journal
LA   English
OS   CASREACT 120:218376

L7   ANSWER 100 OF 245  CAPLUS  COPYRIGHT 2000 ACS
AN   1994:165495  CAPLUS
DN   120:165495
TI   Biodegradability of polyesters having tetrahydropyran rings in their
     backbones
AU   Okada, Masahiko; Ito, Shinji; Aoi, Keigo; Atsumi, Miharu
CS   Fac. Agric., Nagoya Univ., Chikusa, 464-01, Japan
SO   J. Appl. Polym. Sci. (1994), 51(6), 1045-51
     CODEN: JAPNAB; ISSN: 0021-8995
DT   Journal
LA   English


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COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                              88.54     216.19

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